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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/622,056	07/17/2003		Cynthia Stephenson	47695/262765	2278
826	7590	01/12/2005	•	EXAM	INER
ALSTON 6		—-·	KAVANAUGH, JOHN T		
BANK OF A		PLAZA STREET, SUITE 400	າດ	ART UNIT	PAPER NUMBER
CHARLOTTE, NC 28280-4000				3728	

DATE MAILED: 01/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/622,056	STEPHENSON, CYNTHIA				
Office Action Summary	Examiner	Art Unit				
	Ted Kavanaugh	3728				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR F THE MAILING DATE OF THIS COMMUNICAT  - Extensions of time may be available under the provisions of 37 of after SIX (6) MONTHS from the mailing date of this communicatiful to the period for reply specified above is less than thirty (30) days of If NO period for reply is specified above, the maximum statutory failure to reply within the set or extended period for reply will, by Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	CION.  CFR 1.136(a). In no event, however, may a position.  s, a reply within the statutory minimum of thir period will apply and will expire SIX (6) MON a statute, cause the application to become Al	reply be timely filed  ty (30) days will be considered timely.  ITHS from the mailing date of this communication.  BANDONED (35 U.S.C. § 133).				
Status						
Responsive to communication(s) filed on     This action is <b>FINAL</b> . 2b)     Since this application is in condition for a closed in accordance with the practice units.	This action is non-final.  Ilowance except for formal matt	-				
Disposition of Claims						
4) ⊠ Claim(s) 1-21 is/are pending in the application 4a) Of the above claim(s) 19-21 is/are with 5) ☐ Claim(s) is/are allowed.  6) ⊠ Claim(s) 1-18 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and su	hdrawn from consideration.					
Application Papers						
9) The specification is objected to by the Exa 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection to Replacement drawing sheet(s) including the color to the color of the colo	accepted or b) objected to to the drawing(s) be held in abeyar correction is required if the drawing	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of:  1. Certified copies of the priority docu 2. Certified copies of the priority docu 3. Copies of the certified copies of the application from the International B * See the attached detailed Office action for	iments have been received. Iments have been received in A e priority documents have been Bureau (PCT Rule 17.2(a)).	pplication No received in this National Stage				
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-94  3) Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date 7-17-03.	Paper No(s	Summary (PTO-413) s)/Mail Date nformal Patent Application (PTO-152) 				

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### DETAILED ACTION

### Election/Restrictions

- 1. Applicant's election of Group I (claims 1-18) in Paper filed Dec. 31, 2004 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).
- 2. Claims 19-21 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim.

  Election was made without traverse as noted above.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 4. Claims 12-16 and 18 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by US 6640465 (Burgess).

### Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

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(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

6. Claims 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over US 6640465 (Burgess) in view of 2732065 (Marchese)

Burgess teaches a disposable slipper (disposable foot protector) comprising a flexible foam base layer (110, see col. 4, lines 4-5), a releasable adhesive (120), a release coating (150) and a package for a pair of the slippers (see col. 4, lines 56-58) substantially as claimed except for release coating being on a paper layer. Marchese teaches the release paper being on a paper layer, see col. 2, lines 55-61. It would have been obvious to provide the release coating of Burgess being on a paper layer, as taught by Marchese, to provide an inexpensive and recyclable release coating.

7. Claims 1-11 is rejected under 35 U.S.C. 103(a) as being unpatentable over US 6640465 (Burgess) in view of US 6067987 (Scheiberg)

Burgess teaches a disposable slipper (disposable foot protector) comprising a flexible foam base layer (110, see col. 4, lines 4-5), a releasable adhesive (120), a backing layer (150) and a package for a pair of the slippers (see col. 4, lines 56-58) substantially as claimed except for the adhesive being an hypoallergenic adhesive (claims 1 and 7); the backing layer formed of paper with a release coating (claims 5 and 11) and the thickness of the base layer being between 0.1 inch and about 1 inch. Scheiberg teaches the adhesive layer being a hypoallergenic pressure sensitive adhesive and the backing layer formed of paper and coated with adhesive (release coating), see col. 4, lines 47-65. It would have been obvious to provide the adhesive of Burgess with a hypoallergenic adhesive and the backing layer formed out of paper with a release coating,

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as taught by Scheiberg, so the user would not get an allergic reaction to the adhesive. With regard to claims 6 and 10, the selection of a suitable thickness for the base layer, would appear to constitute no more than optimization of thickness by routine experimentation inasmuch as a number of thickness would appear to be suitable depending on the individual wearer. That is, the thickness of the base layer is recognized in the art to be a variable that is result effective.

Generally, it is considered to have been obvious to develop workable or even optimum ranges for such variables. For example, see In re Aller, 220 F.2d 454, 105 USPQ 233 (CCPA 1955) and In re Boesch, 617 F.2d 272, 205 USPQ 215 (CCPA 1980). Since the applicant has not demonstrated or even alleged that the specifically claimed thickness for the base layer produces unexpected results, it is our conclusion that it would have been obvious for an artisan with ordinary skill to determine a workable or even optimum thickness for the base layer and thereby arrive at the thickness claimed by the applicant. Moreover, the base layer of Burgess appears to be in the range inasmuch as the overall thickness of the base layer and the adhesive layer is in the range of 1mm to about 5 mm, see col. 3, lines 13-31.

#### Conclusion

- 8. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including:
- -"The reply must present arguments pointing out the *specific* distinctions believed to render the claims, including any newly presented claims, patentable over any applied references."
- --"A general allegation that the claims define a patentable invention without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the requirements of this section."
- -Moreover, "The prompt development of a clear issue requires that the replies of the applicant meet the objections to and rejections of the claims. Applicant should also specifically point out the support for any amendments made to the disclosure. See MPEP

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2163.06" MPEP 714.02. The "disclosure" includes the claims, the specification and the

drawings.

9. Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private

PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). Other

useful information can be obtained at the PTO Home Page at www.uspto.gov.

In order to avoid potential delays, Technology Center 3700 is encouraging FAXing of

responses to Office Actions directly into the Center at (703) 872-9306 (FORMAL FAXES

ONLY). Please identify Examiner Ted Kavanaugh of Art Unit 3728 at the top of your cover

sheet.

Any inquiry concerning the MERITS of this examination from the examiner

should be directed to Ted Kavanaugh whose telephone number is (571) 272-4556. The

examiner can normally be reached from 6AM - 3:45PM.

Primary Examiner

Art Unit 3728

TK

January 7, 2005

Real Manager Michigan (1998年 間が1966 原料)、Alina